



Oklahoma Crop Weather

Oklahoma Field Office

Cooperating with the Oklahoma Department of Agriculture, Food and Forestry

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Weekly Summary for May 2 - May 8

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Oklahoma experienced a break from the rain over this past week. According to the Mesonet, most of the state has received some rainfall but the southeastern half has gotten the most moisture. Moderate drought conditions decreased to 2 percent, down 8 points from last week and severe drought was 0 percent, down 2 points from last week. Precipitation averaged 0.11 of an inch across the state, ranging from 0.01 of an inch in the Northeast district to 0.36 of an inch in the Southeast district. Statewide temperatures averaged in the low 60's, with the lowest recording of 32 degrees at Boise City on Monday, May 2nd and the highest recording of 91 degrees at Hollis on Sunday, May 8th. Topsoil and subsoil moisture conditions were rated mostly adequate to short. There were 5.5 days suitable for fieldwork.

Small Grains: Winter wheat headed reached 92 percent, down 2 points from the previous year and up 7 points from normal. Canola blooming reached 94 percent, down 2 points from the previous year and down 3 points from normal. Rye jointing reached 92 percent, down 4 points from the previous year and unchanged from normal. Oats jointing reached 79 percent, up 14 points from the previous year and up 4 points from normal.

Row Crops: Corn planted reached 63 percent, down 3 points from the previous year and down 11 points from normal. Corn emerged reached 43 percent, down 14 points from the previous year and down 4 points from normal. Sorghum planted reached 24 percent, down 11 points from the previous year and up 4 points from normal. Soybeans seeded reached 21 percent, up 5 points from the previous year and up 6 points from normal. Peanuts planted reached 30 percent, down 34 points from the previous year and down 9 points from normal. Cotton planted reached 7 percent, down 5 points from the previous year and down 3 points from normal.

Soil Moisture Conditions by Percent

For Week Ending May 8, 2016

Moisture Rating	Current Week	Previous Week	One Year Ago
Topsoil			
Very Short	4	5	8
Short	19	20	15
Adequate	73	67	60
Surplus	4	8	17
Subsoil			
Very Short	3	4	23
Short	18	18	27
Adequate	75	73	40
Surplus	4	5	10

Crop Conditions by Percent

For Week Ending May 8, 2016

Commodity	Very Poor	Poor	Fair	Good	Excellent
Wheat	0	5	30	56	9
Rye	1	5	41	43	10
Oats	0	3	46	47	4
Canola	2	2	28	57	11
Livestock	1	3	27	60	9
Pasture and Range	1	10	40	45	4

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Hay: A first cutting of alfalfa hay reached 17 percent, up 5 points from the previous year and down 19 points from normal. A first cutting of other hay reached 9 percent, down 7 points from the previous year and down 11 points from normal.

Watermelons: Watermelons planted reached 5 percent, down 6 points from the previous year and down 48 points from normal.

Pasture and Livestock: Conditions of pasture and range were rated at 85 percent good to fair. Livestock condition was rated at 87 percent good to fair.

Crop Progress by Percent
For Week Ending May 8, 2016

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Wheat	Headed	92	72	94	85
Canola	Blooming	94	92	96	97
Rye	Jointing	92	91	96	92
Oats	Jointing	79	65	65	75
Corn	Planted	63	50	66	74
	Emerged	43	30	57	47
Sorghum	Planted	24	16	35	20
Soybeans	Planted	21	9	16	15
Peanuts	Planted	30	12	64	39
Cotton	Planted	7	4	12	10
Alfalfa Hay	1st Cutting	17	N/A	12	36
Other Hay	1st Cutting	9	N/A	16	20
Watermelons	Planted	5	N/A	11	53

Weather for Week Ending May 8, 2016: Temperatures ranged from 31 degrees at Boise City on Monday, May 2nd to 91 degrees at Hollis on Sunday, May 8th. Precipitation ranged from 0.01 of an inch in the Northeast district to 0.36 of an inch in the Southeast district. Soil temperature averages ranged from 49 degrees at Kenton on Sunday, May 2nd to 77 degrees at Erick on Sunday, May 08, 2016.

Mesonet Temperature and Precipitation Data
For Week Ending May 8, 2016

Districts	Temperature			Precipitation			
	High	Low	Average	Current Week	Mar 1, 2016 to May 8, 2016		
					Total	Departure from Normal	Percent of Normal
	<i>Degrees</i>	<i>Degrees</i>	<i>Degrees</i>	<i>Inches</i>	<i>Inches</i>	<i>Inches</i>	<i>Percent</i>
Panhandle	78	44	62	0.02	4.78	1.11	130
North Central	77	48	63	0.09	5.86	-0.57	91
Northeast	74	48	62	0.01	8.07	-0.83	91
West Central	78	48	63	0.10	5.73	0.25	105
Central	76	49	63	0.04	7.93	0.27	104
East Central	74	48	62	0.06	9.87	0.48	105
Southwest	79	49	64	0.11	8.27	2.37	140
South Central	76	50	63	0.19	11.90	3.50	142
Southeast	75	47	62	0.36	16.40	5.98	157